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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit 3766



In re  
Patent Application of

Scott E. Jahns

Application No. 10/724,978

Confirmation No.: 1878

Filed: December 1, 2003

Examiner: Carl Hernandez Layno

“METHOD AND SYSTEM FOR NERVE  
STIMULATION AND CARDIAC  
SENSING PRIOR TO AND DURING A  
MEDICAL PROCEDURE”

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 CFR §1.97(c)

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

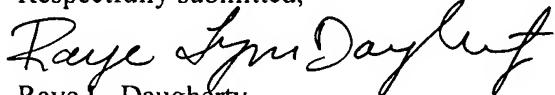
The Examiner's attention is directed to the references which are listed on the attached Form PTO/SB/08A and PTO/SB/08B. Copies of all foreign and non-U.S. patent references are attached. This Statement is also being accompanied by a check in payment of the \$180.00 fee required under 37 CFR §1.17(p). Please charge or credit Deposit Account No. 13-3080 with any shortage or overpayment of the required fee.

The PTO did not receive the following  
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Citation of these references is respectfully requested.

No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate.

Respectfully submitted,

  
Raye L. Daugherty

Reg. No. 47,933 07/24/2006 YPOLITE1 00000015 133080 10724978  
01 FC:1806 180.00 DA

File No. 065071-9059-10  
Michael Best & Friedrich LLP  
100 East Wisconsin Avenue, Suite 3300  
Milwaukee, Wisconsin 53202-4108  
414.271.6560

Substitute for form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> JUL 24 2006 Use as many sheets as necessary Sheet 1 of 8		<b>Complete if Known</b>	
		Application Number	10/768,999
		Filing Date	January 30, 2004
		First named Inventor	Michael R.S. Hill
		Group Art Unit	3766
		Examiner name	Carl Hernandez Layno
		Attorney Docket Number	065071-9059-12

**U.S. Patent Documents**

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	3,614,995	Probert, et al.	10/26/1971
	3,804,098	Friedman	4/16/1974
	4,088,138	Diack, et al.	5/9/1978
	4,161,952	Kinney, et al.	4/22/1979
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	4,574,807	Hewson, et al.	3/11/1986
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	5,025,807	Zabara	6/25/1991

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**U.S. Patent Documents**

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	5,036,848	Hewson	8/6/1991
	5,050,600	Parks	9/24/1991
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	5,299,569	Wernicke, et al.	4/5/1994
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		Attorney Docket Number	065071-9059-12

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Sheet 5 of 8		First named Inventor	Michael R.S. Hill
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		Attorney Docket Number	065071-9059-12

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/768,999	
(use as many sheets as necessary)		Filing Date	January 30, 2004	
Sheet 6 of 8		First named Inventor	Michael R.S. Hill	
		Group Art Unit	3766	
		Examiner name	Carl Hernandez Layno	
		Attorney Docket Number	065071-9059-12	
<b>U.S. Patent Documents</b>				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
		6,735,471	Hill, et al.	5/11/2004
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		2004/0172075	Shafer et al.	9/2/2004
		2004/0186517	Hill et al.	9/23/2004
		2004/0186531	Jahns et al.	9/23/2004
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Sheet 7 of 8		First named Inventor	Michael R.S. Hill
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		Examiner name	Carl Hernandez Layno
		Attorney Docket Number	065071-9059-12

**U.S. Patent Documents**

Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
		2004/0199209	Hill et al.	10/7/2004
		2005/0096707	Hill et al.	5/5/2005
		2005/0143412	Puskas	6/30/2005

**FOREIGN PATENT DOCUMENTS**

Examiner Initials		Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
		AU	9890156	Duhaylongsod	3/1/1999		
		AU	779255	Puskas	6/23/2000		
		CA	2,310,183	Stewart, et al.	5/19/1996		
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		EP	0440111	McEwen	8/7/1991		
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		EP	1005337	Puskas	6/7/2000		
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		WO	00/01306	Scher, et al.	1/13/2000		
		WO	02/26320	Hill, et al.	4/4/2002		

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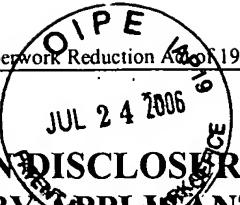
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		WO	99/00057	Ward	1/7/1999		
		WO	99/63926	Lurie, et al.	12/16/1999		
		WO	00/09206	Mehra, et al.	2/24/2000		

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<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>		
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc. ), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
		AGNEW, William F., et al., "Considerations for Safety with Chronically Implanted Nerve Electrodes, Epilepsia, 31(Suppl. 2), 1990, pp. S27-S32, Raven Press, Ltd., New York.
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		BENNETTI, F.J., "Direct Coronary Surgery with Saphenous Vein Bypass Without Either Cardiopulmonary Bypass or Cardiac Arrest, J. Cardiovasc. Surg., 26:217-222.
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		BESEDOVSKY, H., et al., "Immunoregulatory Feedback Between Interleukin-1 and Glucocorticoid Hormones," Science, Vol. 233, No. 4764, pp. 652-654, 1986.
		BILGUTAY, A., et al., "Vagal Tuning: A New Concept in the Treatment of Supraventricular Arrhythmias, Angina pectoris, and Heart failure," Jour. of Thorac. & Cardio. Surg., 1968, pp. 71-82.
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		BOROVKOVA, L.V., et al., "Role of Vagus Nerve Signaling in CNI-1493-mediated Suppression of Acute Inflammation," Autonomic Neuroscience: Basic and Clinical, Vol. 85, pp. 141-147, 2000.
		BOROVKOVA, L.V., et al., "Vagus Nerve Stimulation Attenuates the Systemic Inflammatory Response to Endotoxin," Nature, Vol. 405, 2000.

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Sheet	2	of	7	Attorney Docket Number	065071-9059-10

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		BRAUNWALD, E., et al., "Carotid Sinus Nerve Stimulation in the Treatment of Angina Pectoris and Supraventricular Tachycardia," Western Jour. of Medicine, 1970, No. 112, Vol. 3, pp. 41-50.			
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Substitute for form 1449B/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/724,978
(use as many sheets as necessary)				Filing Date	December 1, 2003
				First Named Inventor	Scott E. Jahns
				Group Art Unit	3766
				Examiner Name	Carl Hernandez Layno
Sheet	3	of	7	Attorney Docket Number	065071-9059-10

<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc. ), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.			
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		KROWN, K., et al. "Tumor Necrosis Factor Alpha-Induced Apoptosis in Cardiac Myocytes: Involvement of the Sphingolipid Signaling Cascade in Cardiac Cell Death," J. Clin. Invest., Vol. 98, No. 12, 1996.			
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		NOBREGA, et al., "Resting and Reflex Heart Rate Responses During Cholinergic Stimulation With Pyridostigmine in Humans," Brazilian J. Med. Biol. Res, Vol. 29, No. 11, pp. 1461-1465, 1996 (Abstract Only).			
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